RECEIVED

Filed in Duplicate CENTRAL FAX CENTER PATENT APPLICATION

I hereby certify that this correspondence is being faxed to Mail Stop; AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA. 22313-1450 on June 11, 2004.

Reg. No. 35,964 Jeffrey D. Myersz

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No.

.)

09/574,955

Applicant(s)

Michael J. Renn, et al.

Flied Title

May 19, 2000 LASER-GUIDED MANIPULATION OF NON-ATOMIC PARTICLES

TC/A.U. Examiner 2874

S. Song

Docket No.

881,008US2

Mall Stop: AF

Commissioner for Patents

United States Patent and Trademark Office

PO Box 1450

Alexandria, Virginia 22313-1450

### PETITION FOR EXTENSION OF TIME

Dear Sir.

Pursuant to Public Law 97-247, Section 8, and 37 C.F.R.§ 1.136, Applicants herewith petition that the period for response to the Office Action mailed on February 11, 2004, be extended for one month, to and including June 14, 2004, which is the first Patent Office business day following June 11, 2004. The Commissioner is hereby authorized to charge the appropriate small entity fee for this extension, or any additional fees, to Deposit Account No. 13-4213. Small entity status is declared under 37 CFR § 1.27.

For the Commissioner's convenience this Petition is submitted in duplicate.

Respectfully submitted,

By:

Jeffrey D. Myers, Reg. No. 35,964

Direct Line: (505) 998-1502

Attorneys for Applicant(s) PEACOCK, MYERS & ADAMS, P.C.

P. O. Box 26927

Albuquerque, New Mexico 87125-6927

06/21/2004 AJOHNSD1 00000001 134213 09574955

01 FC:2251

Telephone; (505) 998-1500 Facsimile: (505) 243-2542 Customer No. 005179

G:\Dtane\Optomec\955-Ext-Pet-fax-PAT.doc DSN 31508-2700

# RECEIVED CENTRAL FAX CENTER

JUN 1 1 2004
OFFICIAL PATENT APPLICATION

I hereby certify that this correspondence is being faxed to the Commissioner for Patents et (703) 872-9308 on June 11, 2004.

Jeffrey D. Myers, Reg. No. 35,964

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Michael J. Renn, et al.

Examiner: S. Song

Serial No. 09/574,955

Group Art Unit: 2874

Filed: May 19, 2000

For.

LASER-GUIDED MANIPULATION OF

NON-ATOMIC PARTICLES

## AMENDMENT AFTER FINAL REJECTION UNDER 37 C.F.R. § 1.116(a)

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Attention: Mail Stop AF

SIr.

In response to the Office Action dated February 11, 2003, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 10 of this paper.

PATENT Ser. N . 09/574,955

#### REMARKS

The Examiner's continued attention to the present application is noted with appreciation, as is her allowance of claims 16-19 and 27-32. Claims 1-15 and 33-42 have been canceled.

The Examiner objected to allowable claims 22 and 23 as being dependent upon rejected base claim 20. Claim 20 has been amended to include the limitations of claim 22, and claim 22 has been canceled; claim 23, which previously depended on claim 22, has been amended accordingly. Claim 32 has been amended to correct a typographical error.

The application is now in condition for allowance, and such is respectfully requested before the statutory deadline of August 11, 2004.

Also being filed herewith is a Petition for Extension of Time to June 14, 2004, the first business day following June 11, 2004. Authorization is given to charge payment of the appropriate fee, any additional fees required, or credit any overpayment, to Deposit Acct. 13-4213.

Respectfully submitted.

PEACOCK, MYERS & ADAMS, P.C.

Jeffrey D Myers Reg. No. 35,964

Direct Dial: (505) 998-1502

Attomey for Applicant P.O. Box 26927 Albuquerque, New Mexico 87125-6927 Phone: (505) 998-1500

Fax: (505) 243-2542

Customer No. 005179

G:\AMDS\Optomec\955\_AMD after final.doc